

Sacramento River Hydrologic Region - Delta Planning Area (PA 510)
Water Use and Distribution of Dedicated Supplies

(Thousand Acre-Feet)

	1998			2000			2001		
	Applied Water Use	Net Water Use	Depletion	Applied Water Use	Net Water Use	Depletion	Applied Water Use	Net Water Use	Depletion
WATER USE									
Urban									
Large Landscape	0.9			0.9			1.0		
Commercial	1.2			1.2			1.2		
Industrial	1.4			1.4			1.4		
Energy Production	0.0			0.0			0.0		
Residential - Interior	8.4			8.4			8.8		
Residential - Exterior	18.4			18.5			19.5		
Evapotranspiration of Applied Water		14.3	14.3		14.4	14.4		15.2	15.2
E&ET and Deep Perc to Salt Sink		0.0	0.0		0.0	0.0		0.0	0.0
Outflow		14.0	14.0		14.0	14.0		14.6	14.6
Conveyance Applied Water	0.0			0.0			0.0		
Conveyance Evaporation & ETAW		0.0	0.0		0.0	0.0		0.0	0.0
Conveyance Deep Perc to Salt Sink		0.0	0.0		0.0	0.0		0.0	0.0
Conveyance Outflow		0.0	0.0		0.0	0.0		0.0	0.0
GW Recharge Applied Water	0.0			0.0			0.0		
GW Recharge Evap + Evapotranspiration		0.0	0.0		0.0	0.0		0.0	0.0
Total Urban Use	30.3	28.3	28.3	30.4	28.4	28.4	31.9	29.8	29.8
Agriculture									
On-Farm Applied Water	404.7			505.6			549.3		
Evapotranspiration of Applied Water		275.3	275.3		345.8	345.8		376.5	376.5
E&ET and Deep Perc to Salt Sink		0.0	0.0		0.0	0.0		0.0	0.0
Outflow		129.4	0.0		159.8	0.0		172.8	0.0
Conveyance Applied Water	0.0			0.0			0.0		
Conveyance Evaporation & ETAW		0.0	0.0		0.0	0.0		0.0	0.0
Conveyance Deep Perc to Salt Sink		0.0	0.0		0.0	0.0		0.0	0.0
Conveyance Outflow		0.0	0.0		0.0	0.0		0.0	0.0
GW Recharge Applied Water	0.0			0.0			0.0		
GW Recharge Evap + Evapotranspiration		0.0	0.0		0.0	0.0		0.0	0.0
Total Agricultural Use	404.7	404.7	275.3	505.6	505.6	345.8	549.3	549.3	376.5
Environmental									
Instream									
Applied Water	0.0			0.0			0.0		
Outflow		0.0	0.0		0.0	0.0		0.0	0.0
Wild & Scenic									
Applied Water	0.0			0.0			0.0		
Outflow		0.0	0.0		0.0	0.0		0.0	0.0
Required Delta Outflow									
Applied Water	9,505.0			7,231.6			4,486.2		
Outflow		9,505.0	9,505.0		7,231.6	7,231.6		4,486.2	4,486.2
Managed Wetlands									
Habitat Applied Water	60.6			60.6			60.8		
Evapotranspiration of Applied Water		30.4	30.4		30.4	30.4		30.4	30.4
E&ET and Deep Perc to Salt Sink		0.0	0.0		0.0	0.0		0.0	0.0
Outflow		30.2	30.2		30.2	30.2		30.4	30.4
Conveyance Applied Water	0.0			0.0			0.0		
Conveyance Evaporation & ETAW		0.0	0.0		0.0	0.0		0.0	0.0
Conveyance Deep Perc to Salt Sink		0.0	0.0		0.0	0.0		0.0	0.0
Conveyance Outflow		0.0	0.0		0.0	0.0		0.0	0.0
Total Managed Wetlands Use	60.6	60.6	60.6	60.6	60.6	60.6	60.8	60.8	60.8
Total Environmental Use	9,565.6	9,565.6	9,565.6	7,292.2	7,292.2	7,292.2	4,547.0	4,547.0	4,547.0
TOTAL USE AND OUTFLOW	10,000.6	9,998.6	9,869.2	7,828.2	7,826.2	7,666.4	5,128.2	5,126.1	4,953.3
DEDICATED WATER SUPPLIES									
Surface Water									
Local Deliveries	9,946.8	9,946.8	9,817.7	7,767.2	7,767.2	7,607.8	5,065.5	5,065.5	4,893.4
Local Imported Deliveries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colorado River Deliveries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CVP Base and Project Deliveries	21.7	21.7	21.4	21.8	21.8	21.4	21.8	21.8	21.1
Other Federal Deliveries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SWP Deliveries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Required Environmental Instream Flow	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Groundwater Net Withdrawal	30.1	30.1	30.1	37.2	37.2	37.2	38.8	38.8	38.8
Deep Percolation of Surface and GW	2.0			2.0			2.1		
Reuse/Recycle									
Reuse Surface Water	0.0			0.0			0.0		
Recycled Water	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL SUPPLIES	10,000.6	9,998.6	9,869.2	7,828.2	7,826.2	7,666.4	5,128.2	5,126.1	4,953.3
<i>Balance = Use - Supplies</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>